

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P550

West Point 15' quad
15X 3.6S-11.1E

1. Location: State N.Y.S. County Putnam
Nearest P. O. Mahopac Direction from P. O. NW
Distance from P. O. 6 miles; 1/4 sec. , T. , R.
If in city, give street and number Town of Kent
Temporary Tenant: Gordon Gibbons
2. Owner: William Landolfi Address Carmel, N.Y.
Driller: " Address "
3. Situation: Is well on upland, in valley, or on hillside? upland hillside
4. Elevation of top of well: 1000 ft. above the level of sea (Above or below) (Sea, depot, lake, or stream)
5. Type of well: dug & plastered; kind of drilling rig used shovel, dynamite (Solid tool, jet, or rotary, etc.)
6. Depth of well: 26 ft.; year in which well was finished 1946
Does well enter rock? yes; if so, at what depth? 5 ft.; kind of rock granite gneiss
7. Diameter: At top 60" inches; at bottom 60" inches.
8. Principal water bed: granite-gneiss (Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed 18 ft.; thickness of bed ft.
If other water supplies were found, give depth to each trickle of surface water at 15 ft.
9. Casings: Kind Cement; size 36"; length 12 ft.; between depths of 0 and 12 ft.
Kind ; size ; length ft.; between depths of and ft.
Kind ; size ; length ft.; between depths of and ft.
- Packers (if any): Depth at which packers were used none; kind
- Screen or Strainer: Was well finished with screen? no; kind of screen ; length of screen ft.; diameter inches; size of openings
10. Head: Does well at present overflow without pumping? yes - in spring, when not used, before; did it overflow when new? basement was installed
if flowing, give pressure lb. per sq. inch; or height water will rise in a pipe ft. above surface;
original pressure or head ; if not flowing, give water level in well 10 ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump Everite SW
size or capacity of pump 12 ? GPM; kind of power electric
12. Yield: Natural flow at present (if any) gallons per minute; original flow gallons per minute;
well has been pumped at one time (see over) gallons per minute continuously for (see over) hours;
quantity of water ordinarily obtained from well 150-200 gallons per day.
13. Use: For what purpose is the water used? Dom - 1 family, 5 people.
14. Quality of the water: Soft - but lot of iron; is there an analysis? (Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: Temperature of water ° F.

Name of person filling blank G. Grossman from Mrs. Gibbons & William Landolfi.

Date 7-20-50 Address

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Topsoil	0	3	3	
Hardpan or rotten rock	3	5	2	
Solid granite	5	26	21	surface water at 15' main water at 18'

Bedrock outcrops within 12 ft. of well.

"Pumped 10 GPM for 4 hrs. with 15 ft. of drawdown"—est.
by owner & son.
owner's son worked as driller so estimate prob. reliable. J.S.S.

